

ELECTRICAL ENGINEERING

INFORMATION

SWIMMING POOL REQUIRED CLEARANCES

This information card is designed to identify the standard procedures involved with swimming pools and required utility clearances.

When applying for a swimming pool building permit, customers must meet all requirements of Riverside Public Utilities (RPU). If electrical utility facilities must be relocated, the customer will be responsible for all applicable fees. Electric Rule 11-B requires that customers pay the associated costs when relocating the electric facilities on site. These fees are based on the type of work involved to meet most swimming pool clearances.

PROCEDURES

- 1.** An applicant for a swimming pool building permit should first obtain approval from the City's Planning Department.
- 2.** Before an applicant can pull a swimming pool building permit, they must contact RPU Electrical Engineering to ensure that the swimming pool does not interfere with any electrical utility facilities or required clearances. If there is a problem with the location of utilities or the swimming pool site, the electrical engineering staff will work with the customer to determine a solution.

Additional information on procedures and applicable charges for relocating existing service can be found in the Utility's Residential Service Upgrades information card or by calling (909) 826-5489.

- 3.** After the swimming pool location is approved by the Utility and all applicable fees are paid, applicants will be given a tentative permit number and list of any applicable RPU requirements. Take this information to the City's Building Division to pull a building permit.

The Building Division can be reached at (909) 826-5697 and will provide information regarding building inspections and specifications.

RIVERSIDE PUBLIC UTILITIES

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ELECTRIC UTILITY CLEARANCES FOR SWIMMING POOLS

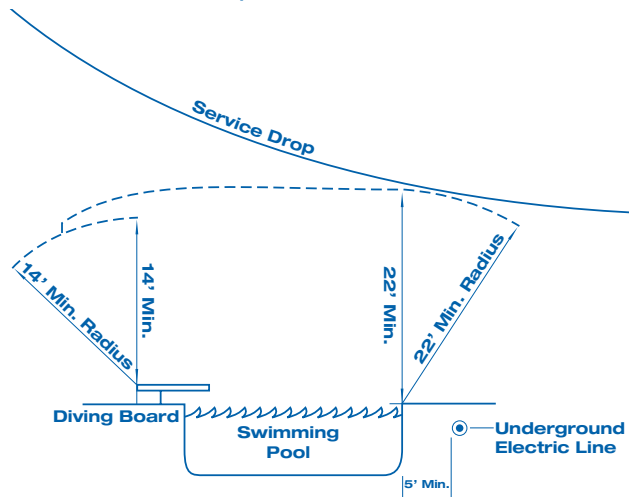
OVERHEAD

Wherever possible, the minimum horizontal clearance shall be 10 feet from overhead wires to the inside edge of the pool. This may be obtained through the use of an approved service entrance location or by the Utility's relocation of the service drop at a pole or midspan tap.

UNDERGROUND

The proposed swimming pool cannot be located within 5 feet of the Utility's underground electrical facilities or within any utility easement.

The clearances in no case shall be less than those covered by the latest editions of the National Electric Code (NEC), California Public Utilities Commission's General Order 95 (G.O. 95), and National Electrical Safety Code (NESC/ANSI C2).



For More Information
(909) 826-5489

riversidepublicutilities.com

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